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Typed or printed name: RITA M. LYNEH

Signature: Rita M. Lyneh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

R.S. Bunker et al.

: Group Art Unit: 3745

Application No. 10/718,003

: Examiner: I. Kershteyn

Filed: November 19, 2003

: Response to Paper No. 20050525

For: INSPECTION METHOD AND  
APPARATUS FOR DETERMINING  
INCIPIENT MECHANICAL FAILURE

**RESPONSE UNDER 37 CFR 1.111**

Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

S I R:

In response to the non-final Office Action dated June 7, 2005, Applicants respectfully submit the following remarks.